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SEP 11 2006

Listing of Claims:

1. (Previously Presented) A method for managing connections in a packet data radio system, comprising the steps of:

monitoring at least data packets transmitted by the packet data radio system to detect packets comprising connection state change messages related to a predetermined allocated transport layer service access point; and

determining at least one parameter of a data packet connection of the packet data radio system using information contained in the connection state message if a packet comprising a connection state change message is detected.

2. (Previously Presented) The method of claim 1, wherein said connection state change messages being monitored comprise connection setup messages.

3. (Previously Presented) The method of claim 1, wherein said connection state change messages being monitored comprise connection release messages.

4. (Previously Presented) The method of claim 1, wherein said connection state change messages being monitored comprise H. 323 connection state change messages.

5. (Previously Presented) The method of claim 1, wherein said connection state change messages being monitored comprise connection state change messages according to the Session Initiation Protocol.

6. (Previously Presented) The method of claim 1, wherein the packet data radio system comprises the General Packet Radio Service (GPRS) system.

7. (Previously Presented) The method of claim 1, wherein packet data connections of the packet data radio system are set up at least in part according to said at least one parameter.

8. (Previously Presented) The method of claim 1, wherein connections of the packet data radio system are modified at least in part according to said at least one parameter.

9. (Previously Presented) The method of claim 6, wherein said monitoring is performed by a serving General Packet Radio Service (GPRS) support node.

10. (Previously Presented) The method of claim 6, wherein said monitoring is performed by a gateway General Packet Radio Service (GPRS) support node.

11. (Previously Presented) The method of claim 6, wherein said monitoring is performed by a General Packet Radio Service (GPRS) mobile station.

12. (Previously Presented) A system for managing connections in a packet data radio system, comprising:

means for monitoring at least data packets relating to a predetermined allocated transport layer service access point, said monitored data packets being transmitted in the packet data radio system;

means for detecting a call setup message in a monitored data packet; and
means for determining at least one connection parameter based on information in the detected call setup message.

13. (Previously Presented) The system of claim 12, further comprising:

means for initiating a set up of a packet data connection of the packet data radio system at least partly based on said at least one connection parameter.

14. (Previously Presented) The system of claim 12, further comprising:

means for initiating a modification of a packet data connection of the packet data radio system at least partly based on said at least one connection parameter.

15. (Previously Presented) A network element of a packet data radio system, comprising:

means for monitoring at least data packets relating to a predetermined allocated transport layer service access point, said monitored data packets being transmitted by the network element;

means for detecting a call setup message in the monitored data packet relating to said predetermined allocated transport layer service access point; and means for determining at least one connection parameter based on information in the detected call setup message.

16. (Previously Presented) The network element of claim 15, wherein said network element comprises a General Packet Radio Service (GPRS) network element.

17. (Previously Presented) The network element of claim 16, wherein said network element comprises a serving General Packet Radio Service (GPRS) support node.

18. (Previously Presented) The network element of claim 16, wherein said network element comprises a gateway General Packet Radio Service (GPRS) support node.

19. (Previously Presented) A mobile station, comprising:

means for monitoring at least data packets relating to a predetermined allocated transport layer service access point;
means for detecting a call setup message in a data packet; and
means for determining at least one connection parameter based on information in the detected call setup message.